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# ABSTRACT OF THE DISCLOSURE

Systems and methods are described for treating osteochondral pathologies. An implantable prosthesis for treating osteochondral pathologies includes: a porous substrate; and a substance positioned within the porous substrate that is elutable with regard to the porous substrate. The systems and methods provide advantages because a baited route is provided to attract mesenchymal stem cells from the cancellous bone underlying the articular surfaces up to chondral lesions within the joint, thereby promoting the growth of chondrocytes in the area of the chondral lesions.

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